

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Peter Leonard Hutchison
Serial Number : 10/821,902
Filing Date : April 9, 2004
Title : FLUE CLEANER
Examiner : Cephia D. Toomer
Group Art Unit : 1797

DECLARATION BY M-W. COOPER UNDER 37 C.F.R. §1.132

I, MERVYN WILLIAM COOPER, declare the following:

1. I am an Australian citizen, and my residence is as follows:

13 Pinelands St

Loganlea

Queensland 4131, Australia.


2. I am familiar with the "SmartBurn" flue cleaning device, having purchased at

least one such device, and having used it in conjunction with a fireplace and/or a fuel-burning (particularly a wood-burning) convection heater or stove in my home. The "SmartBurn" flue cleaning device removes undesirable deposits from the flue or chimney of such a stove/heater or fireplace that result from combustion of the wood. The device comprises an enclosed container having an opening providing restricted communication between the interior and exterior thereof, the enclosed container being formed of a non-combustible heat resistant material for placement in a fuel burning stove or fireplace, the interior of the enclosed container containing a sacrificial soot removal agent which is melted and then vaporized when heated by the fire in the stove or fireplace so as to generate cleaning vapors, the enclosed container and the opening being sized and shaped to exhaust the vapors from the enclosed container so as to clean the flue of the stove or fireplace.

3. I have found the "SmartBurn" flue cleaning device to be quite effective in removing the black/brown soot and creosote deposits that usually build up in and adhere to the flue pipe of a stove/heater or fireplace. Those deposits are converted into a fine white ash which can then be removed easily.

I hereby declare that all statements made herein of my own knowledge are true,

and that all statements made herein on information and belief are believed to be true;
and I further declare that these statements were made with the knowledge that willful
false statements and the like so made are punishable as perjury, and that any such
willful false statements may jeopardize the validity of this application or any patent
issued thereon.

Signed: 
Dated: 21 July, 2009